

INEEL WATER INTEGRATION PROJECT MEETING MINUTES
Wednesday, September 18, 2002, ID-N

Attendees:

Name	Organization	E-Mail Address
Jan Brown	INEEL	browjm@inel.gov
Brad Bugger	DOE-ID	buggerbp@inel.gov
Doug Burns	INEEL	deb4@inel.gov
Pat Gibson	INEEL	gibspl@inel.gov
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Jeff Perry	DOE-ID	perryjn@id.doe.gov
Roger Scott	INEEL	sct@inel.gov
Paul Wichlacz	INEEL	plw@inel.gov
Al Yonk	INEEL	yonkak@inel.gov

Conference Call

Amy Powell	ANL-W	amy.powell@anlw.anl.gov
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Stakeholder Involvement

Jan reported on the first Hydrogeology Tour on September 13, sponsored by the Idaho Council on Industry and the Environment. A compilation of the comments and evaluation was handed out. There were many positive comments, responses from the evaluation form will be compiled with those from the upcoming tours and included in the year-end report. There are 31 signed up for the September 25th tour, including staff from Representative Mike Simpson's office and Idaho Department of Water Resources personnel. The tour guide is being edited to address DOE comments and should be ready for the next tour and some minor adjustments have been made to the itinerary.

Value Engineering Session

Twenty-two people attended the VE session on September 10 and 11, including individuals from DOE-ID, DOE-HQ, Argonne-West, USGS, INRA, EPA, Idaho DEQ, and BBWI. The first day focused on ranking of the larger groupings of criteria. Six high priority operational S&T needs were identified (contaminant transport, monitoring, contaminant source term, remediation, characterization, and modeling) (see handout). Buck West's report will be integrated into the roadmap report.

Feedback included that more scrubbing of the 117 needs should be done. Buck West suggest that the team for this second session had basically the same attendees and that it would be good to work toward getting them to work as a team.

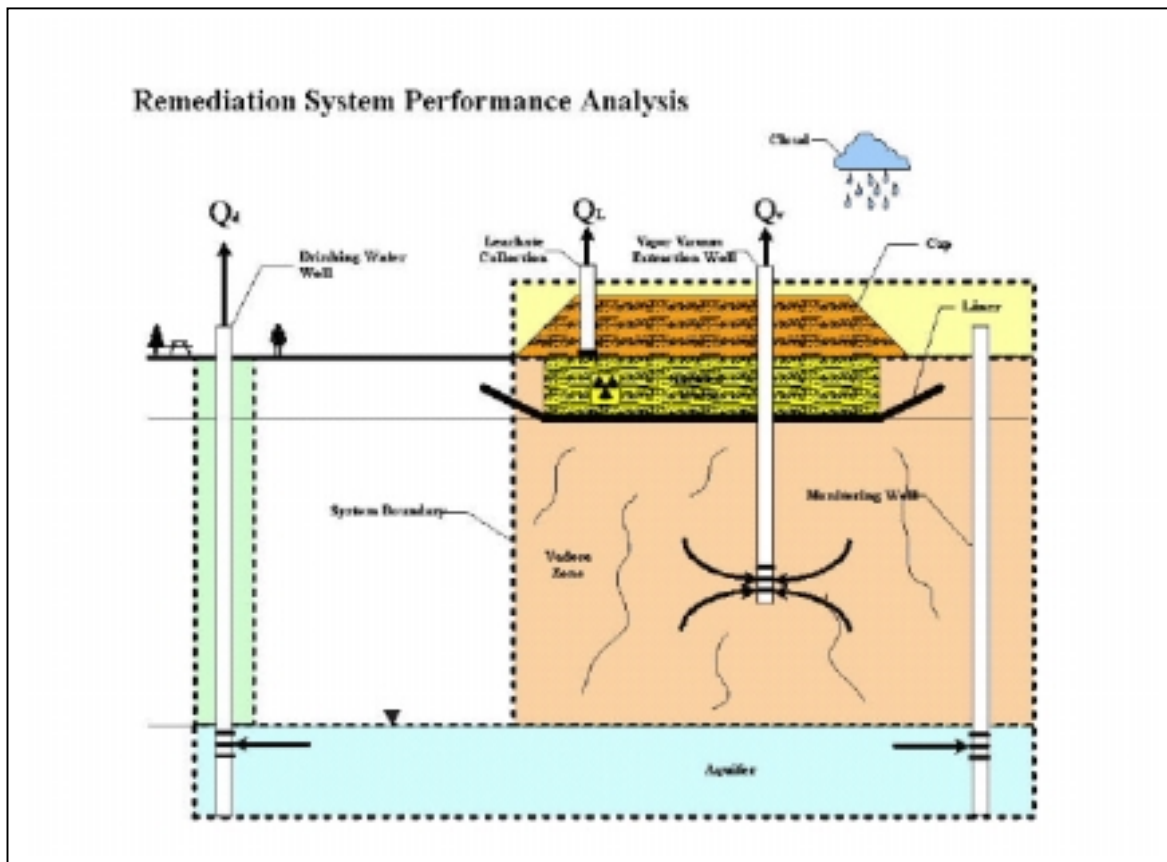
Remediation System Performance Analysis

Doug went over the framework developed as a new way to think about ER S&T needs, basically a systems analysis with all inputs and outputs from the various compartments. Important to the systems analysis and to ER is understanding how things move between compartments and how each compartment affects the other compartments.

Analysis steps are:

1. Decide how the system will fail (failure defined as exceeding the regulatory limit)

2. Identify indicators of failure
3. Decide how to build a monitoring system that is guaranteed to detect the indicators of failure
4. Design the system to self-heal as much as possible



Suggestions from group included: the focus should be on contaminants of concern and water movement; time issues need to be taken into account (ROD dates); needs to feed into the LTS roadmap and into the Institutional Plan (and transition to NE); and that the system needs to be kept simple.

Review of Action Log

Al Yonk reported the comparison of needs to ongoing research is complete and will be provided to the group next week.

Jan will be making a presentation on the WIP at the International Association for Public Participation Intermountain Chapter meeting in November. The stakeholder involvement survey will go out this week. Comments on the evaluation report outline should be sent to Jan.

E.B. Nuckols asked the group to send him project highlights that will be included in a regular report prepared for Mark Frei.

Paul reported the conceptual model group will be meeting on Tuesday, September 24th to look at comments received on the status report and decide on a path forward to resolve them.

Meeting adjourned at 1:55. The next meeting will be September 25th.